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LOGISTICS

THE ESTABLISHMENT, PROCESSING, AND USE OF
DEPOT MAINTENANCE REPAIR PARTS
REQUIREMENTS AND CONSUMPTION DATA

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Section I

GENERAL

1. Purpose. This regulation provides instructions and procedures for the establishment of depot maintenance repair parts requirements, the reporting of repair parts consumption data resulting from depot maintenance programs, and the reservation of required repair parts and secondary items under a special purpose code for programmed end item depot maintenance.

2. Scope. This regulation applies to:

a. All U.S. Army Materiel Command (AMC) major subordinate commands (including subordinate installations and activities); project managers; and installations and activities having supply and maintenance responsibilities relating to depot maintenance support requirements.

b. All depot maintenance programs, in-house, cross-serviced, or commercially contracted, and to all commodities under the responsibility of AMC.

c. National maintenance point (NMP) maintenance managers and national inventory control point (NICP) supply managers in their responsibilities to insure that repair parts will be available to support planned programs.

3. Definitions. Definitions contained in AR 320-5 and codes contained in appendix A of this regulation apply. In addition, the following definitions apply:

a. Consumption data. That repair part usage data, consolidated and maintained by the end item NICP for all parts consumed during scheduled depot maintenance programs. This consumption data will be maintained by the NICP against specific end items by type of depot maintenance accomplished. The consumption data will be maintained at national levels (range and volume) against all items irrespective of repair part logistic assignments, and will include parts obtained by the maintenance activity through other than normal supply channels (e.g., fabrication, cannibalization, or local procurement). Consumption data is expressed in quantity-per-100 overhauls (maintenance cycles).

b. Depot maintenance level (DML). A quantitative level established within the depot consolidated property account for that quantity of materiel (repair parts) required to support scheduled depot maintenance programs. This level may be expressed in terms of total requirements, or net requirements, or in time increments (SMCR 750-2).

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c. Depot maintenance parts requirements list (DMPRL). The complete range of repair parts irrespective of item managership, determined essential for depot maintenance of a specified programed end item, expressed in rates for quantity-per-100 end items reconditioned. The DMPRL is initially developed from engineering estimates and subsequently from national consumption data and is adjusted to current supply and technical considerations. The DMPRL provides the basis for the development of DML's and stockage objectives for depot maintenance requirements by item managers and inventory control points (ICP's). Separate lists (unless otherwise determined by the NICP) will be maintained for each of the types of depot maintenance as may be prescribed for the end item.

d. Depot maintenance program. A requirements objective for the accomplishment of depot maintenance (organic, commercial, or cross-service) of a specified end item in the scope, degree, and timing established in the authorization document (work authorization, contract, or cross-service agreement).

e. Depot maintenance reference lists (DMRL's). AMC major subordinate command publications (indexes) listing Army materiel (e.g., systems, end items, and related secondary items) and the documents which prescribe the technical standards and specifications under which depot maintenance of that materiel will be performed (AMCR 310-23).

f. Depot maintenance work requirements (DMWR's). AMC major subordinate command publications which provide specific instructions and references to existing sources of data necessary for performing depot maintenance (overhaul) and preparing storage and shipment of Army materiel, in-house, by contract, or by cross-service agreement (AMCR's 310-23 and 750-7).

g. End item code (EIC). A three-digit alphabetic/numeric code assigned by the end item NICP, to provide short form identification, for each end item under its management, which is susceptible to induction under depot maintenance programs as an individually programed item. (See para 3a, app A, for construction of codes.)

h. End item NICP. The NICP responsible for the end item programed for depot maintenance.

i. Maintenance activity. The Department of Army activity, other DOD activity, or commercial concern performing the depot maintenance.

j. Mortality data. Accumulated consumption data maintained at local depot or maintenance activity level from past depot maintenance programs. Mortality data will be maintained on all parts consumed, including parts obtained through other than normal supply channels (e.g., fabrication, cannibalization, local procurement).

k. Percent of allowance. That percentage of the serviceable unit price allowed for credit, by the repair part manager, upon return to the supply system of unserviceable, economically reparable stock funded integrated end items, repair parts, components, or assemblies when such items are removed from the end item being repaired and which are not within the mission of the maintenance activity to repair, or are not scheduled for repair under the program for the end item. Replacement of such items will be out of serviceable stock from the supply system. Disposition of such unserviceable assets will be in accordance with the instructions of the repair parts manager.

l. Programed item. Any principal item, secondary item, component, or repair part being programed or subject to being programed, as a line item, for depot maintenance.

(1) When a principal item, the end item will consist of the complete systems of electronics, armament, propulsion, electrical, hydraulic, and mechanical subsystems (e.g., integrated end items). The total system will be programed, managed, and reported as a single line item.

(2) When a repair part or integrated end item is scheduled for depot maintenance as an individual line item, such reparables will be programed, managed, and reported as individually programed end items, separately from the items in which they are installed or used.

m. Quantity-per-100. The average quantity, expressed in a whole number, of a given repair part required in accomplishing a specified degree or type of depot maintenance of 100 units of an end item or component.

n. Repair part. The term repair part as used in this regulation will be considered to encompass all those parts, components, assemblies, secondary items, integrated end items, repair/maintenance work order (MWO) kits, hardware and materiel required in the performance of the repair and replacement prescribed under a depot maintenance program.

o. Repair parts manager. The commodity manager (ICP) which manages those assemblies, components, parts, MWO kits, tools, and equipment used in support of an end item. For the purpose of this regulation the commodity

manager (ICP) responsible for repair parts, secondary items, tools, and equipment required in support of depot maintenance programs.

p. Supply instructions. Special supply instructions prepared by the end item NICP, in conjunction with interested ICP's, covering procedures to be followed by the maintenance activity in the requisitioning, reporting, and supply management of repair parts required in support of a prescribed depot maintenance program.

q. Technical/engineering data package. A document prepared by the NMP providing, by inclusion or by reference, the technical data (drawings, schematics, specifications, standards, publications) required to support a prescribed depot maintenance program. Included also will be the quality assurance provisions (QAP's) (AMCR 702-4) established against the end item.

r. Unreliable consumption data. Consumption data considered to be unreliable due to being accrued against repair parts used on an end item received in an abnormally bad condition (excess deterioration, damage, pilferage, or cannibalization not normally attributable to the unserviceability or degree of unserviceability of the end item programed for depot maintenance). Consumption data for end items received in exceptionally good condition may also be reported as unreliable.

4. General. a. Technical review. At the completion of each depot maintenance program, unless otherwise directed by the end item NICP, a joint technical review will be conducted by the end item NICP/NMP, and the maintenance activity which accomplished the program. The purpose of the review will be the purification of consumption data submitted during the course of the program and the updating of the depot maintenance work package submitted in support of the program.

b. Depot maintenance work package. With the submission of each AMC Form 1111 (Procurement Work Directive [P/WD] (Depot Maintenance)) (AMCR 750-28) to the Chief, Depot Maintenance Control Center (DMCC), the NICP will provide in the narrative portion of the P/WD the identification of the depot maintenance work package tailored to the requirements of the planned program. Upon request depot maintenance work packages will be furnished to the maintenance activity by the end item NICP. Maintenance activities will maintain, in current status, those depot maintenance work packages applicable to assigned missions. The depot maintenance work package will consist of the following items, as applicable:

(1) DMPRL (para 3c).

(2) DMWR's (para 3f).

- (3) Supply instructions (para 3p).
- (4) Technical/engineering data package (para 3q).
- (5) Basic issue items list (BIIL) (para 5c(6)).

c. Multiple configuration reporting.

(1) When different configurations of a given end item or different end items with common repair parts, possess such a high degree of repair parts commonality as to warrant the programing of such end items for depot maintenance under a single work authorization, a common DMPRL will be established against such end items, and a common consumption/mortality data record will be maintained against the alternates. Consumption data will be reported individually against each configuration.

(2) For family groupings of end items, wherein parts commonality is of nonsignificant degree, but where due to random generation of reparable, a single work authorization is issued for the depot maintenance of such family groups, and consumption data will be reported for each configuration without recourse to consolidation under the master program control number (PCN).

(3) Multiple configurations of alternates, subject to induction under a single work authorization for which a common parts DMPRL has been established, will be recorded under the DMPRL header card No. 1, as prescribed in section II, to establish applicable-to codes for parts usable-on purposes.

(4) In preparing the end item DMPRL, caution will be exercised to insure the inclusion of repair parts requirements for each interchangeable reparable accessory, component, or repair part subject to reconditioning under the end item program. When parts interchangeability between interchangeables is of such limited degree as to require individual parts breakout within the interchangeables, the end item NICP will select either of the two following actions to provide such parts requirements to:

- (a) Included within the text of the basic end item DMPRL.
- (b) Appended as individual DMPRL's to the basic end item DMPRL.

5. Policy. a. Consumption data. Consumption data, on a national level, will be maintained by the end item NICP for all end items under its management, which are subject to depot maintenance. National consumption data will be used by the NICP to maintain DMPRL's in current status.

b. Depot maintenance parts requirements lists. DMPRL's, developed and maintained by the end item NICP in support of depot maintenance requirements for all end items susceptible to depot maintenance which are managed by the NICP, will be used to establish repair parts requirements for planned and scheduled depot maintenance programs.

c. Repair parts support. Repair parts managers will insure availability of repair parts in support of planned depot maintenance programs. Prepositioning and reservation of assets will be accomplished as prescribed by program requirements. Documentation to be used in support of this regulation will include:

(1) Depot maintenance parts requirements list (general purpose card form [GPCF] (sec II)). A DMPRL will be furnished to the maintenance activity by the end item NICP as an aid in determining parts requirements and stockage objectives in support of an assigned depot maintenance program.

(2) Depot maintenance repair parts requirements forecast card (GPCF) (sec III). The depot maintenance repair parts requirements forecast card will be submitted to the applicable Army repair parts manager by the end item NICP to establish parts requirements for planned depot maintenance programs. The depot maintenance repair parts requirements forecast card will also be used by the repair parts manager in advising the end item NICP of support availability.

(3) Depot maintenance consumption data card (GPCF) (sec IV). The depot maintenance consumption data card will be submitted by the maintenance activity to the end item NICP to reflect repair parts consumed in support of a specific depot maintenance program.

(4) Critical item report. The critical item report, identifying items in short supply, will be submitted by the repair parts manager to the end item NICP. The end item manager will submit the critical item report to the Chief, DMCC, and the maintenance activity (para 6d(5), 16b(1)(a) and (b)).

(5) Long supply items advice. Identifies items which are in a long supply position. Notification of items

in a long supply position will be furnished, in turn, by the repair parts manager to the end item NICP, and by the end item NICP to the maintenance activity (para 16b(1)(c)).

(6) Basic issue items list. Identifies and provides basic managerial data against the basic issue items applicable to a programed end item. Processing, distribution, and management of basic issue list items (BILI's), including replenishment required as part of the depot maintenance of an end item, will be accomplished as prescribed in AMCR 700-47.

d. Use of the term "programed item." The term "programed item" as used throughout this regulation, refers to the actual article of equipment or materiel subject to, or programed for depot maintenance; as such, the term will encompass principal items, major items, basic items, secondary end items, components, and repair parts (i.e., the actual line item to be inducted under a depot maintenance program).

e. Use of automatic data processing (ADP) equipment. A magnetic tape (ADP system) may be substituted for the punched card system prescribed in this regulation providing such action is mutually acceptable to both the end item NICP and the maintenance activity. Such an ADP system will be programed by the end item NICP and will be compatible with the punched card formats prescribed in this regulation.

f. Prepositioning and reservation of depot maintenance assets.

(1) Repair parts, secondary items, and end items required in the support of authorized depot maintenance programs will be reserved under purpose code F, under the accountability of the NICP having managerial responsibility for the repair part, secondary item, or end item. Under the option of the repair parts manager, items under his responsibility may be prepositioned at the site of the maintenance activity which is to perform the authorized depot maintenance, or at a common storage point or points servicing the repair part managers' overall depot maintenance commitments. Quantitative reservation of assets, and if exercised, the attendant prepositioning of such assets, will be accomplished in either total program requirements or in phased increments responsive to program scheduling, whichever is best suited to good budgetary and supply management principles.

(2) If, under direction by higher authority, it becomes Army policy not to reserve assets at NICP/ICP level in support of depot maintenance programs, the

provisions stated in this regulation for the reservation and prepositioning of assets in support of depot maintenance programs, will be waived in favor of such policy.

(3) Defense Supply Agency (DSA) and General Services Administration (GSA) repair parts, required in support of established depot maintenance programs, may be stocked at NICP/ICP level, so far as permissible under governing authorities, when such stockage would be advantageous to the Army. Action to acquire such assets will be initiated at the time of transmission of the followup depot maintenance forecast card (para 16a(2)). To provide special requisitioning guidance to overhaul activities, the DMPRL detail card (para 11), for items so stocked, will carry source of acquisition code Y (para 4, app A), card column 29; and the routing identifier code (AR 725-50) for the NICP/ICP, so stocking the items, in card columns 67 through 69.

g. Release of reserved depot maintenance assets. Repair parts, secondary items, and end items reserved under ICP accountability in support of authorized depot maintenance programs will be used solely for such programs and will ordinarily not be used to satisfy other requirements with the exception of high priority requirements. Replenishment of assets released for other than authorized depot maintenance requirements will be made at no lower priority than was used for the depletion of the depot maintenance assets.

h. Credit returns for residual assets. Credit for returns by the overhaul activity to the item manager for assets residual to a depot maintenance program due to program termination, cancellation, or reduction will be granted as prescribed in AR's 37-111, 37-12, and AMCR 37-26.

i. Exemption from reports control. The reporting requirements established herein have been determined exempt from reports control under paragraph 391, AR 335-15.

6. Responsibilities. a. Commanding General, AMC. The Commanding General, AMC, will insure compliance with this regulation by all subordinate commands and installations.

b. Commanders of NICP's. The commanders of NICP's will:

(1) Establish and maintain DMPRL's in support of depot maintenance requirements for all end items managed by the NICP for which depot maintenance is authorized.

(2) Insure that the depot maintenance work package (para 4b), tailored in accordance with the work requirements of the program being scheduled, is identified by reference in the narrative portion of the P/WD furnished to the Chief, DMCC.

(3) Insure that the end item code (para 3g) is entered in the P/WD.

(4) Effect the coordination necessary to insure availability of repair parts required in support of depot maintenance programs.

(a) Submit depot maintenance repair parts requirements forecast cards to the repair parts manager against planned programs (sec III).

(b) Within 48 hours after receipt of notification by the DMCC of the acceptance of a planned depot maintenance program by a maintenance activity, submit to the repair parts manager having a support responsibility for the program, a followup depot maintenance repair parts requirements forecast card, in the format of figure 5, identifying the maintenance activity accepting the program.

(5) Within 48 hours of inception of such change, advise the repair parts manager of changes to depot maintenance programs, materially affecting parts support requirements, so that adjustments can accordingly be effected.

(6) For depot maintenance programs to be accomplished under commercial contracts, prepare exhibits for appendage to the contract, providing instructions and procedures to be followed by the Government and the contractor in the management and supply of repair parts required in support of the contract. Exhibits to be provided will include:

(a) Special supply instructions, providing instructions to be followed by the contractor in requisitioning, procuring, accounting, reporting of consumption, and disposing of repair parts.

(b) Consumption data reporting requirements, establishing requirements that the contractor submit consumption data, as prescribed in section IV, on repair parts (both Government-furnished parts [GFP] and contractor-furnished parts [CFP]) consumed in the depot maintenance performed under the contract.

(c) Depot maintenance parts requirements lists, providing instructions to the contractor as to source of repair parts required, GFP or CFP. DMPRL's will be furnished as prescribed in section II.

(d) Depot maintenance work requirements, providing the specific instructions and references to existing sources of data necessary to perform the depot maintenance contracted.

(7) For cross-service depot maintenance programs (AMCR 1-10):

(a) Provide instructions for the pre-positioning of Department of Army-furnished repair parts required in support of the program and instructions for disposing of such parts residual or in excess to the program.

(b) Require that consumption data on all repair parts, furnished by both the principal and the agent, used in support of the program, be reported to the end item NICP as prescribed in section IV.

(8) Upon receipt of advice from the maintenance activities that consumption being experienced, or expected to be experienced, is or will be abnormal (c(3)(a) below), the end item NICP, through the NMP, will decide whether such consumption data will be reported to the end item NICP as reliable or as unreliable data, and so advise the maintenance activity. Exceptions authorizing submission of consumption data as unreliable data may be granted on either a selected item basis or against an entire program. Consumption data cards transmitting unreliable consumption data will carry code U in card column 79.

(9) In the event the overhaul activity does not possess PCM/ADP facilities and is not authorized by the end item NICP to procure or contract for such assistance, the overhaul activity may be authorized to provide consumption data in manual form, provided that the format of submission is consistent with this regulation.

c. Depot commanders and maintenance activities.
The commanders of Army depots and maintenance activities will:

(1) Immediately upon acceptance of a depot maintenance program (AMCR 750-28), and as prescribed in SMCR 750-2, screen local mortality files against the DMPRL furnished by the end item NICP in support of the program, to establish the maintenance activity's repair parts requirements against the program.

(2) Sufficiently in advance of the induction of the first article under the program schedule, and as prescribed in SMCR 750-2, requisition repair parts in support of the program.

(a) Insure that the range and quantity of repair parts on hand or on order are adequate to permit uninterrupted work accomplishment as prescribed by the established program schedule.

(b) Requisition directly against the ICP (repair parts manager) who, in turn, will fill the requisitions from the ICP assets reserved under purpose code F in support of the program. Prior to submitting requisitions, the depot property activity will screen requests for issues received from the depot maintenance activity for availability of assets. To identify requisitions submitted in support of depot maintenance programs and particularly those directed against the purpose code F assets, enter project code ZCN in card columns 57 through 59 and purpose code F in card column 70 of the requisition.

1. When a DML is to be established at depot property level, the items will be obtained and prepositioned in the depot property account in support of the approved depot maintenance program (SMCR 750-2). Upon completion of a given program, the DML will be adjusted to compensate for assets residual to the program. Consumption data will, thereupon, be accrued against applicable PCN's (SMCR 750-2) and will be reported as prescribed in section IV.

2. When a DML is not to be established in support of an approved depot maintenance program, supporting items will be supplied from established stockage levels within the depot property account, or, when not available in the depot property account, requisitioned from the applicable NICP.

(3) Submit consumption data (SMCR 750-2 and sec IV, this regulation) to the end item NICP, for all items consumed in support of assigned depot maintenance programs, whether work is accomplished on-site at the depot, supported by another Army installation or military agency, or commercially contracted.

(a) Submit consumption data against the PCN assigned the program being reported. Consumption data will be construed as parts issued against a PCN, less returns and residual quantities of such repair parts issued. Report consumption data against all repair parts used,

whether or not the consumption data is considered to be reliable under local standards for inclusion in the local mortality files, unless otherwise instructed by the end item NICP. When abnormal consumption is being experienced, or is expected to be experienced, the depot commander or maintenance activity will so advise the end item NICP. Such advice will be submitted by letter or message and will provide identity of the equipment, components, or repair parts against which the abnormal usage will be accrued, and the reason for the abnormality (b(8) above). In the event a next higher assembly was used due to nonavailability of a repair part, do not include the assembly in the consumption data, but reflect the repair parts actually required. To compensate for the demand against the next higher assembly used, report the consumption of the assembly as a nonrecurring abnormal requirement, with advice that the demand was created as the result of nonavailability of the required component parts.

(b) At his discretion, adjust local depot maintenance mortality files against local reliability standards for repair parts consumed. Use the national DMPRL's for the purification and updating of local depot mortality files.

(4) Return all serviceable assets, in excess or residual to a depot maintenance program, to the repair parts manager for credit (AR 37-111). The depot commander or maintenance activity will insure that such residual assets are deducted from the repair parts consumption records. Returns will be made as prescribed in AR 755-1, with code ZC entered in card columns 57 and 58 of DD Form 1348m-3 (DOD Single Line Item Detail Billing Card) to identify the action as an authorized return of depot maintenance program excess or residual assets.

(5) Use the EIC provided in the work authorization (e(3) below) as the end item code to be reflected in the PCN identifying the program generated under the work authorizations.

d. Commanders of ICP's (repair parts managers).
The commander of the ICP (repair part manager) will:

(1) Upon receipt of a depot maintenance repair parts requirements forecast card from the end item NICP, take necessary action (sec III) to insure repair parts so forecast are available on the cited operational need date. Army class manager activities (ACMA's) will effect proper coordination with DSA/GSA to insure parts support and availability of DSA/GSA-managed items (para 5f(3) and (4) below).

(2) Use the depot maintenance repair parts requirements forecast card as the medium to advise the end item manager of changes to supply management data against items being reported, or for replacements or supersessions to such items.

(3) Use the depot maintenance repair parts requirements forecast card as a guide for the prepositioning of assets to be reserved in support of depot maintenance programs.

(4) Use the depot maintenance repair parts requirements forecast card as the basis for submission of special purpose requirements (SPR's) to DSA and GSA (AR's 710-10 and 700-27). For GSA, submit requirements (using AR 710-10/700-27 formats) to Director, National Supply System Federal Supply Service, General Services Administration, ATTN: FFN, 18th and F Streets, NW, Washington, D.C. 20405. DSA and GSA will be notified of scheduled dates when items are required.

(5) Furnish the end item NICP a critical item report as prescribed in paragraphs 16b(1)(a) and (b) for any item which falls, or shows indication of falling below, the prescribed level established for support of a planned or programed depot maintenance program.

(6) Upon receipt of a followup depot maintenance repair parts requirements forecast card from the end item NICP providing notification of the acceptance of a depot maintenance program by a maintenance activity (para 16a(2)), preposition, under purpose code F in the ICP account (para 5c(6) and 5f), those repair parts requirements forecast by the end item NICP as being required in support of the program. When the option to preposition is to be exercised, accomplish such prepositioning as follows:

(a) For programs to be accomplished at Department of the Army in-house facilities, preposition the assets as prescribed in paragraph 5f(1).

(b) For cross-service programs (AMCR 1-10) or for programs to be accomplished under commercial contracts accomplish prepositioning as prescribed in instructions furnished by the end item NICP. For cross-service programs under which the Army is the principal, reserve the prepositioned assets under purpose code F. For commercial contracts, reserve under purpose code H those assets scheduled to be GFP under the contract.

(7) Within prescribed limitations, accept from the depot commander repair parts purchased from the ICP by the depot commander in support of scheduled depot maintenance programs, but which become excess or residual to such programs (c(4) above):

(a) Against program slippages of less than 6 months, retain the parts under the ICP account in purpose code F against future requirements of the program.

(b) Against program slippages of 6 months or more, program cancellations or completions, or if the parts become residual during the progress of the program, release the parts for ICP use.

(8) Use the Army Materiel Plan (AMP) for advance budgeting and procurement support for depot maintenance programs. Use cost data of unprogramed depot maintenance requirements for additional budgetary purposes.

(9) Revised requirements for depot maintenance will accordingly be used to adjust such budgetary and procurement forecasts.

e. Depot Maintenance Control Center. DMCC will:

(1) Perform and execute the functions and responsibilities as set forth in AMCR 10-34.

(2) Insure that the depot maintenance work package (para 4b and b(2) above) is appropriately identified by reference in work authorization furnished to the maintenance activity.

(3) Insure that the EIC (b(3) above) is perpetuated in the work authorization.

(4) Perform the depot maintenance scheduling and control functions as prescribed in AMCR 750-28.

7. References. a. AR's 37-12, 37-55, 37-111, 320-5, 335-15, 700-18, 700-27, 708-16, 710-10, 725-50, 725-60-1, 755-1, 795-16, 795-17, 795-25, 795-26, and 795-204.

b. SB's 708-41 and 708-42.

c. AMCR's 1-10, 10-34, 11-2, 37-26, 310-23, 700-47, 702-4, 711-5, 750-7, 750-28, and 795-5.

d. SMCR 750-2.

Section II

DEPOT MAINTENANCE PARTS REQUIREMENTS LIST (DMPRL)

8. Purpose. a. The DMPRL, in the format of figure 1, and prepared on a general purpose card form (GPCF), will be used to broadcast the complete range of repair parts (including nonstandard, noncataloged items) (AMCR 711-5), irrespective of item managership, determined to be required in the support of prescribed depot maintenance programs for specific end items. Rates are expressed in quantity-per-100 end items to be reconditioned.

b. The DMPRL consists of two parts, the header section and the parts detail section. The header cards (header card formats 1 and 2) identify the end item(s) to be programed, the type of reconditioning to be performed, end item scheduling information, and other management data deemed essential in establishing repair parts support for the end item. The detail cards (DMPRL detail card format) provide supply management data against each repair part required in support of the program. Usable-on data will provide parts applicability against multiple end items which may be subject to induction under a single program. The list will provide for repair part substitution data.

9. Objective. a. The DMPRL will be used within the end item national inventory control point (NICP) for establishment of depot maintenance support requirements for in-house managed repair parts required in support of forecast depot maintenance programs. For repair parts managed by other than the end item NICP, the depot maintenance repair parts requirements forecast card will be used by the repair parts manager to establish such support requirements.

b. The DMPRL will be used as a guide by depot maintenance activities for either developing DML's within the depot property activity or for determining stockage objectives by the maintenance activity. The DMPRL as used to generate depot maintenance repair parts requirements cards (sec III) provides commanders of ICP's the guidance required by repair parts managers for the acquisition, reservation, and optional prepositioning of assets required in support of depot maintenance program.

c. Supply management data in local mortality files will be corrected and updated directly from the DMPRL.

10. Development of the DMPRL's. a. DMPRL's will initially be developed from engineering estimates at the time of provisioning, by the end item NICP in conjunction with

the national maintenance point (NMP). For items already in service but for which a DMPRL has not been developed, the NICP and NMP will conduct a technical review to establish the DMPRL. The DMPRL will subsequently be updated from national consumption data and will be adjusted to current supply and technical considerations.

b. DMPRL's will be based on the types of maintenance to be accomplished, related specifically to either in-house or commercial application and tailored to customers' specific needs. Separate and individual lists will be provided for each contingency or circumstance as required or applicable.

c. Data elements in the DMPRL provide the maintenance activity with the minimal amount of supply management data consistent with effective supply support requirements at depot level. Data in the DMPRL will be in current status with the end item NICP master files.

d. When parts requirements for multiple configurations are issued under a single listing, each alternate configuration or end item will be identified by its specific stock number, part number, manufacturer's code, model-type-series designation, unit price, and type classification.

(1) To establish a usable-on code for use within the DMPRL (detail cards) an alphabetic code will be entered in card column 59 of header card No. 1, as the identifier of its related configuration. Code A will be established against the master item, and each subsequent configuration listed will be identified by an alphabetic code assigned in alphabetical sequence.

(2) To establish usable-on data in the detail cards, the "applicable-to" entry in card column 64 will be used to signify whether the repair part is common to or has multiple application to the end item configurations covered by the DMPRL. If the repair part is common to all the configuration, no entry will be made in card column 64. If the repair part is peculiar in application to certain of the configurations being detailed, the appropriate applicable-to code (card colm 59, header card No. 1) will be entered in card column 64 of the detail card. A separate detail card will be provided for each configuration on which the repair part is "usable-on." In the event consumption accrued against an alternate configuration has resulted in a quantity-per-100 increment differing from the quantity-per-100 entry for the master item; the actual quantity-per-100 figure will be reflected against the alternate configuration. Constant or matching data, otherwise, will be suppressed.

e. For list control and item reference purposes, each repair part appearing in a DMPRL will be assigned a line item number peculiar to its appearance in the DMPRL. DMPRL line item numbers will be assigned in ascending alphabetic/numeric sequence to repair parts in the order under which they are to appear in the DMPRL. At the option of the initiator of the list, repair parts may be sequenced in any one of the following manners: straight Federal stock number (FSN) sequence, topdown breakdown order, assembly-order breakdown, or under FSN sequence within functional group areas. When substitute or interchangeable items are detailed in the DMPRL, they will be sequenced immediately after the master item, and will be assigned the line item number for the master item plus the substitute code assigned the substitute. (See para 11 for assignment of substitute item codes.)

11. Preparation instructions, DMPRL detail card (fig 1).

<u>Field legend</u>	<u>Card columns</u>	<u>Explanation and instructions</u>
Document identifier code	1-3	Enter document identifier code BR3.
Type of action code	4	Enter appropriate type of action code. (See para 9, app A, for codes.)
Line item number	5-7	Enter line item number assigned to the repair part relating to its appearance in the DMPRL. Assign line item numbers in alphabetic/numeric sequence.
Repair part stock number	8-22	Enter stock number of repair part.
Unit of issue	23-24	Self-explanatory.
Quantity-per-100	25-28	Enter the quantity of the repair part required in the specified reconditioning of 100 of the end items being programed for depot maintenance.
Item source	29	Enter source or method prescribed to the depot or contractor for acquisition of the repair part. (See para 4, app A, for codes.)

<u>Field legend</u>	<u>Card columns</u>	<u>Explanation and instructions</u>
Repair part part number	30-44	Enter part number for repair part. Right-justify.
Manufacturer's Federal supply code	45-49	Enter the manufacturer's Federal supply code applicable to the manufacturer of the repair part. The codes are listed in the Federal supply codes for manufacturers, SB's 708-41 and 708-42.
Repair part noun	50-55	Enter abbreviated nomenclature for repair part. Use official abbreviations only. Entry limited to six digits.
Appropriation code	56	Enter the owning/procuring appropriation code applicable to the repair part. Select this code from the second position (appropriation and budget activity account) of the financial inventory accounting (FIA) category code assigned the repair part. This entry will provide guidance to the depot commander (customer) in the determination of whether the repair part is reimbursable or nonreimbursable.
Depot maintenance parts requirements list number	57-63	Enter the DMPRL number applicable to the program. (See para 3, app A, for construction of the DMPRL number.)
Applicable-to code	64	Used only when repair part is usable only to certain configurations of end items covered by the DMPRL. Codes are extracted from card column 59 of the parts requirements header card No. 1.
Substitute item code	65-66	Used when substitute items are detailed in the DMPRL. Prime/master item will carry numeric code 00 and each subsequent substitute will be coded in ascending numeric sequence thereafter, e.g., 01, 02, 03.

<u>Field legend</u>	<u>Card columns</u>	<u>Explanation and instructions</u>
Routing identifier code repair parts manager	67-69	Enter the routing identifier code (AR 725-50) of the repair parts manager.
Date	70-71	Enter month and year of submittal. Code months are as follows: A--Jan D--Apr G--Jul K--Oct B--Feb E--May H--Aug L--Nov C--Mar F--Jun J--Sep M--Dec For year, enter last digit of year, e.g., 1966--6, 1967--7.
Exchange percentage	72-73	This field used only when depot maintenance of the repair part is not authorized under the program being supported. When reimbursement for return of unserviceable reparable is authorized, enter percentage of unit price allowed on reparable returns. Such reimbursable returns will be made to the item manager identified in card columns 67 through 69. When no reimbursement has been authorized, enter codes as follows: RX--Dispose of as prescribed by current directives. RN--Return to item manager identified in card columns 67 through 69. Returns will be made to the local depot for the account of the item manager (card colm 67-69) unless otherwise directed. No entry to this field indicate

<u>Field legend</u>	<u>Card columns</u>	<u>Explanation and instructions</u>
		unserviceable reparable will be reconditioned under the program as prescribed by instructions furnished in support of the program.
Repair part unit price	74-80	Enter unit price of the repair part: dollars in card columns 74 through 78 (right-justify); and cents in card columns 79 and 80.

CARD LAYOUT

[illegible]

12. Preparation instructions, DMPRL header card No. 1 (fig 2).

<u>Field legend</u>	<u>Card columns</u>	<u>Explanation and instructions</u>
Document identifier code	1-3	Enter document identifier code BR1.
Type of action code	4	Enter appropriate type of action code. (See para 9, app A, for codes.)
Depot maintenance parts requirements list number	5-11	Enter the DMPRL number applicable to the program. (See para 3, app A, for construction of the DMPRL number.)
End item stock number	12-26	Enter stock number identifying the end item(s) being programed for depot maintenance.
End item part number	27-41	Enter part number identifying the end item(s) being programed for depot maintenance. Right-justify.
Manufacturer's Federal supply code	42-46	Enter the code applicable to the manufacturer of the end item. The codes are listed in the Federal supply codes for manufacturers, SB's 708-41 and 708-42.
End item designator	47-58	Enter model-type-series or make and model designation of the end item(s). Use commercial designation only if a Government designation has not been assigned.
Applicable-to code	59	When multiple configurations of the end item are being programed under the program, assign code A to the master end item configuration, and code remaining configurations in ascending alphabetical sequence. Each of the multiple configurations will require a separate card for control and print-out purposes, which will bear the stock number, part

<u>Field legend</u>	<u>Card columns</u>	<u>Explanation and instructions</u>
		number, manufacturer's code, unit price, end item designator, and type classification associated to the assigned applicable-to code for the configuration.
End item noun	60-66	Self-explanatory.
Type classification code	67	Enter type classification code of end item (para 8, app A).
End item manager	68-69	Enter the Federal cataloging activity code (AR 708-16) identifying the NICP responsible for management and control of the end item.
Date	70-71	Enter month and year of submittal. Code months are as follows: A--Jan D--Apr G--Jul K--Oct B--Feb E--May H--Aug L--Nov C--Mar F--Jun J--Sep M--Dec For year, enter last digit of year, e.g., 1966--6, 1967--7.
End item unit price	72-80	Enter unit price for end item. Right-justify. Enter dollars in card columns 72 through 78 and cents in card columns 79 and 80.

DEPOT MAINTENANCE PARTS REQUIREMENTS
LIST HEADER CARD NO. 1

CARD LAYOUT

AMCR 700-54

DOCUMENT IDENTIFIER										TYPE ACT CODE										END ITEM CODE										SER NO.										AMDT NO.										END ITEM STOCK NO.										END ITEM PART NO.										MFG FED SUP CODE										END ITEM DSG (MODEL-TYPE-SERIES)										APPL-TO CODE										END ITEM NOUN										TYPE CLAS COD										END ITEM MGR										DATE										END ITEM UNIT PRICE									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80																																																																						

Figure 2.

13. Preparation instructions, DMPRL header card No. 2
 (fig 3).

<u>Field legend</u>	<u>Card columns</u>	<u>Explanation and instructions</u>
Document identifier code	1-3	Enter document identifier code BR2.
Type of action code	4	Enter appropriate type of action code. (See para 9, app A, for codes.)
Depot maintenance parts requirements list number	5-11	Enter DMPRL number applicable to the program. (See para 3, app A, for construction of the DMPRL number.)
Procurement request order number	12-25	Enter procurement request order number (PRON) as prescribed in section IV, AMCR 11-2, and paragraph 57, AMCR 750-28.
Blank	26-31	Leave blank.
Standard of serviceability	32	Enter code for degree of serviceability to which depot maintenance will be accomplished. (See para 7, app A.) (Use of this field is at the option of the end item NICP.)
Forecasted schedule	(33-52)	Enter quantities of end item forecast for input to the maintenance activity under the program.
Total quantity	33-36	Enter total quantity end items scheduled for depot maintenance under the program.
1Q	37-40	Enter that portion of quantity shown in card columns 33 through 36 which will be inducted during the 1st quarter of the schedule.
2Q	41-44	Enter that portion of quantity shown in card columns 33 through 36 which will be inducted during the 2d quarter of the schedule.

<u>Field legend</u>	<u>Card columns</u>	<u>Explanation and instructions</u>
3Q	45-48	Enter that portion of quantity shown in card columns 33 through 36 which will be inducted during the 3d quarter of the schedule.
4Q	49-52	Enter that portion of quantity shown in card columns 33 through 36 which will be inducted during the 4th quarter of the schedule.
		<u>Note.</u> If scheduling is to be by other than quarters within the fiscal year, enter total quantity scheduled in card columns 33 through 36 and use card columns 37 through 40, 41 through 44, 45 through 48, and 49 through 52 to reflect the increments to be indicated within time-frames scheduled. Advise overhaul activity, by cover letter, as to time-frames being used (e.g., month, week).
Overhaul activity code	53-58	Enter the Department of Defense activity address code (AR 725-60-1) identifying overhaul activity which is to perform the depot maintenance. To identify commercial contractors, enter the Federal cataloging supply code (SB's 708-41 and 708-42) identifying the contractor, in card columns 34 through 38. Leave card column 33 blank.
Date program start	59-62	Enter Julian date program is to start.
Date program completion	63-66	Enter Julian date program is to be completed.
Contract or DMISS agreement number	67-80	Used only if program is to be cross-serviced or commercial. If commercial, enter contract number. If cross-service, enter the depot maintenance inter-service supply support (DMISS) agreement number.

DEPOT MAINTENANCE PARTS REQUIREMENTS
LIST HEADER CARD NO. 2

CARD LAYOUT

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
DOCUMENT IDENTIFIER				TYPE ACT CODE				END ITEM CODE				SERIAL NUMBER				AMDT NO.				PRON				BLANK				STD OF SVC				TOTAL				1Q				2Q				3Q				4Q				FORECASTED SCHEDULE				OVERHAUL ACTIVITY CODE				DATE PROG START				DATE PROG COMP				DMISS AGREEMENT NO.				CONTRACT NO.				CONTRACT OR DMISS NO.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80

Figure 3.

Section III

DEPOT MAINTENANCE REPAIR PARTS REQUIREMENTS FORECAST CARD

14. Purpose. The depot maintenance repair parts requirements forecast card, in the format of figure 4, and prepared on a general purpose card form (GPCF), will be used to provide interchange of repair parts requirements and supply management data between the end item NICP and the repair parts manager, when the repair parts manager is other than end item national inventory control point (NICP).

15. Objective. To provide a means under which end item managers inform repair parts managers of support requirements for depot maintenance programs and to obtain specific supply management data against such items. To provide the repair parts manager a means under which to respond to the end item manager's request for support.

16. Preparation and use of the depot maintenance repair parts requirements forecast card. a. Immediately upon the establishment of the requirement for a depot maintenance program, the end item NICP will screen the depot maintenance parts requirements list (DMPRL) of the end item to be reconditioned, to select those items managed by managers other than the end item NICP. For each such item, a depot maintenance repair parts requirements forecast card will be submitted to the repair parts manager.

(1) The initial submission of the depot maintenance repair parts forecast card will provide the repair parts manager with programing data necessary to establish repair parts requirements against the program, identifiable by the procurement request order number (PRON) or depot maintenance interservice supply support (DMISS) entry in card columns 25 through 38 of the card.

(2) Within 48 hours of notification by the Depot Maintenance Control Center (DMCC) of the acceptance of a depot maintenance program by a maintenance activity, the end item NICP will submit a followup depot maintenance parts requirements forecast card, in the format of figure 5, to the repair parts manager. The followup card will provide the identity of the maintenance activity which is to accomplish the program and any changes to programing data previously submitted. Code A will be entered in card column 79 to identify the submission as a followup depot maintenance parts requirements forecast card.

b. Upon receipt of a depot maintenance repair parts requirements forecast card, the repair parts manager will take appropriate action to assure availability of the item in support of the program. The repair parts manager will reserve, and if prepositioning is to be exercised, preposition the assets as required in support of the program. Additionally, the repair parts manager will review the entries in the depot maintenance repair parts requirements forecast card for accuracy and concurrency.

(1) Within 15 calendar days after receipt of the depot maintenance repair parts requirements forecast card, the repair parts manager will advise the end item NICP as to the availability of the repair parts in respect to the program requirement. Reply will be made under the medium of the depot maintenance repair parts requirements forecast card, which will be duplicated as received except the document identifier code will be "BRE" and the appropriate support availability code (para 6, app A) will be entered in card column 7. The date of the reply will be entered in card columns 68 and 69. In the event of conditional support or denial of support, such condition will be fully explained by cover letter to the reply card(s). An alternate source of supply for the item will be furnished, if possible. Failure to assure adequate parts support may require program cancellation or deferment (AMCR 750-28).

(a) If, any time subsequent to the initial interchange of depot maintenance repair parts requirements forecast cards, a repair part originally reported as available to meet program requirements, falls in critical or short supply, the repair parts manager will notify the end item NICP of such condition via a depot maintenance repair parts requirements forecast card and cover letter.

(b) The end item NICP will advise DMCC and the depot commander of the maintenance activity of such shortage by letter entitled "Critical Item Report." If efforts of the repair parts manager and the maintenance activity fail to produce the required assets, such case may be used as cause for program adjustment or cancellation. Failure to assure adequate parts support may require program cancellation or deferment (AMCR 750-28).

(c) If at any time subsequent to the initial interchange of depot maintenance repair parts requirements forecast cards, a repair part originally scheduled for depot maintenance under the end item program falls into a long supply position and the repair parts manager wishes to delete the repair part from the program, and furnish replenishment of reparable through supply instead, an amended

forecast card, with appropriate entries in card columns 7, 72, and 73, will be furnished the end item NICP. Conversely, similar action will be taken for repair parts to be added to the program, but which were not originally authorized for depot maintenance under the end item program. Justification and full supporting documentation will accompany submissions for added items. Accordingly, the end item NICP will initiate any necessary program adjustments and advise the depot commander of the changed status of the repair part by submitting DMPRL detail cards with appropriate entries in card columns 72 and 73 (para 11). Such actions will be held to the minimum consistent with good supply management and may be submitted at any time during the course of the program.

(2) If the supply management data received in the depot maintenance repair parts requirements forecast card is inaccurate, the repair parts manager will immediately furnish a reply card, containing corrective data, to the end item NICP. The appropriate type of action code entry (para 9, app A) will govern the submission and receipt of such cards.

c. In the event the quantity of end items scheduled under the program is increased or decreased by 25 percent or more, the end item NICP will submit an amended depot maintenance repair parts requirements forecast card to the repair parts manager for adjustment purposes. The appropriate code (para 6, app A) will be entered in card column 7 to identify the change action.

17. Preparation instructions for the depot maintenance repair parts requirements forecast card. a. Instructions for both the requirements broadcast format (fig 4) and NICP followup format (fig 5) are identical, except for card columns 25 through 38, as indicated below. Common entries will be perpetuated in the NICP followup card from the depot maintenance repair parts requirements forecast card.

<u>Field legend</u>	<u>Card columns</u>	<u>Explanation and instructions</u>
Document identifier code	1-3	Card columns 1 and 2 are always constant BR to identify consumption data. Enter "BRR" for submission of requirements by NICP to repair parts manager. Enter "BRE" for reply to the NICP from repair parts manager.

<u>Field legend</u>	<u>Card columns</u>	<u>Explanation and instructions</u>
Routing identifier code (To)	4-6	Enter routing identifier code (AR 725-50) of the activity to whom submission is being made.
Support availability/requirements code or type of action code	7	Enter code indicating type of action being transmitted. (See para 6, app A, for support availability/requirements codes, and para 9, app A, for type of action codes.)
Repair part stock number	8-22	Enter stock number of repair part for which forecast requirements are being submitted.
Unit of issue	23-24	Enter unit of issue for repair part.
PRON or DMISS No.	(25-38)	
PRON	25-38	For intraservice program enter PRON assigned to program against which repair parts forecasts are being established.
DMISS agreement acceptance number	25-30	For interservice (cross-service) programs enter DMISS agreement acceptance number assigned the program.
Part common or peculiar	31	For DMISS only. Enter code 1 if repair part is used and centrally managed by both the agent and principal; in such case, the agent will furnish the repair part. Enter code 2 if repair part is used and centrally managed by the principal; in such case, the repair part will be furnished by the principal.

<u>Field legend</u>	<u>Card columns</u>	<u>Explanation and instructions</u>
Supply direction	32	DMISS use only. Advice from agent to principal. As appropriate, enter the following code: A--Army assets adequate to support program. B--Army assets not adequate to support program. Principal will either furnish repair part or provide agent funds (MIPR [Military Interdepartmental Purchase Request]) to procure the item. C--To be furnished by the principal.
Blank	33-38	Leave blank.

b. For NICP followup format (fig 5).

<u>Field legend</u>	<u>Card columns</u>	<u>Explanation and instructions</u>
Type of action code	7	Enter code A (para 6, app A) to indicate this is a followup card.
Blank	25-30	Leave blank.
DMISS codes	31-32	If program is a commercial or Army in-house program, leave blank. For DMISS programs perpetuate current entries in card columns 31 and 32.
Overhaul activity	33-38	Enter DOD activity address code (AR 725-60-1) identifying the activity which will accomplish the program. To identify commercial contractors, enter the Federal Cataloging Supply Code for Manufacturers (SB's 708-41 and 708-42), identifying the contractor, in card columns 34 through 38. Leave card column 33 blank.

<u>Field legend</u>	<u>Card columns</u>	<u>Explanation and instructions</u>
Quantity end items scheduled	39-42	Enter quantity of end items scheduled for depot maintenance under the program.
Identification number code	43	Enter code (para 2, app A) identifying the type of number entered in card columns 44 through 58.
End item identification	44-58	Enter stock number (FSN card colm 44-54, other card colm 55-58), part number, or military designation identifying the end item being programed for depot maintenance.
Quantity-per-100	59-62	Enter the quantity of the repair part required in the reconditioning of 100 of the end items being programed for depot maintenance.
Routing identifier code (From)	63-65	Enter routing identifier code (AR 725-50) identifying the activity making the submission.
Date program start	66-67	Enter month and year program is scheduled to start. Code months are as follows: A--Jan D--Apr G--Jul K--Oct B--Feb E--May H--Aug L--Nov C--Mar F--Jun J--Sep M--Dec For year, enter last digit of year e.g., 1966--6, 1967--7.
Date this submission	68-69	Enter month and year of the submission.
Item source	70	Enter source or method prescribed to the depot or contractor for acquisition of the repair parts. (See para 4, app A for codes.)

<u>Field legend</u>	<u>Card columns</u>	<u>Explanation and instructions</u>
Appropriation code	71	Enter the owning/procuring appropriation code applicable to the repair part. Select this code from the second position (appropriation and budget activity account) of the financial inventory accounting (FIA) category code assigned the repair part. This entry will provide guidance to the depot commander (customer) in determining whether the repair part is reimbursable or nonreimbursable.
Exchange percentage	72-73	Enter percentage of repair part unit price allowed on reparable returns. Used only when reconditioning of the repair part is not authorized under the program being processed.
Repair part unit price	74-80	Enter unit price of repair part. Enter dollars in card columns 74 through 78 (right-justify) and cents in card columns 79 and 80.

DEPOT MAINTENANCE REPAIR PARTS
REQUIREMENTS FORECAST CARD
(REQUIREMENTS BROADCAST)

CARD LAYOUT

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
DOCUMENT IDENTIFIER		CODE BR		ROUTING IDENTIFIER		CODE (TO)		TYPE ACT CODE		REPAIR PART STOCK NO.										FSN		OTHER		UNIT OF ISSUE		ACPT NO.		COM-PRG		SUP DIR		BLANK		QTY END ITEMS		SCD		IDENT NO. COD		END ITEM IDENTIFICATION (STOCK NO./PART NO./DSG)										QTY-PER-100		ROUTING IDENTIFIER		CODE (FROM)		MONTH YEAR		MONTH YEAR		MONTH YEAR		ITEM SOURCE		APPROF CODE		EXCH PCT		REPAIR PART UNIT PRICE											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80

Figure 4.

DEPOT MAINTENANCE REPAIR PARTS
REQUIREMENTS FORECAST CARD
(NICP FOLLOWUP)

CARD LAYOUT

DOCUMENT IDENTIFIER										ROUTING IDENTIFIER										TYPE ACT CODE										REPAIR PART STOCK NO.										UNIT OF ISSUE										BLANK										DMISS CODES										OVERHAUL ACTIVITY										QTY END ITEMS SCD										DENT NO. CODE										END ITEM IDENTIFICATION (STOCK NO./PART NO./DSG)										QTY PER 100										ROUTING IDENTIFIER CODE (FROM)										MONTH YEAR START										MONTH YEAR STOP										ITEM SOURCE										APPROP CODE										EXCH PCT										REPAIR PART UNIT PRICE									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80																																																																																																														

AMCR 700-54

Figure 5.

Section IV

DEPOT MAINTENANCE CONSUMPTION DATA CARD

18. Purpose. The depot maintenance consumption data card, in the format of figure 6, will be prepared on a general purpose card form, and will be used as the means through which the overhaul activity advises the end item national inventory control point (NICP) of repair parts consumption accrued against a particular end item under a specific depot maintenance program. The end item NICP will use the consumption data for the maintenance of the national depot maintenance consumption data file and for the maintenance of DMPRL's established in support of depot maintenance programs.

19. Objective. To provide a means to the end item NICP for updating consumption data and repair parts requirements data in consonance with actual usage.

20. Submission and use of consumption data. a. Regardless of logistic assignments of repair parts being reported, consumption data will be submitted only to the end item NICP or national maintenance point (NMP), whichever is designated, commodity-wise, as the recipient for the consumption data. Consumption data will be submitted on all items irrespective of the acquisition source of the repair part by the maintenance activity, or whether the consumption data is considered to be reliable or unreliable, under local standards, for inclusion in the local mortality files. Submission of unreliable consumption data will carry code U in card column 79 (para 6c(3)(a)). Submissions will be made in the frequency agreed upon between the depot and the end item NICP and will be based on the following criteria: for programs exceeding 90 days, frequency of reports will be no less than quarterly intervals unless otherwise negotiated by the overhaul activity; for programs of 90 days or less, only a final report will be required. A final report will be submitted upon program finalization. Final reports will be identified by entering code F in card column 80 of the consumption data card.

b. The maintenance activity will use the consumption data card as the medium for advising the NICP of recommended changes (additions/deletions of items) to the DMPRL. The accrued consumption data will be used by the NICP to make quantitative changes to DMPRL's, and to revise the range of parts established in support of specified depot maintenance programs.

c. The depot maintenance consumption data card prescribed in this regulation for the submission of depot

maintenance consumption data by depot commanders to the end item NICP supersedes and will be used in lieu of AMCTAB Form 5024 (Program Consumption Card).

21. Preparation instructions for the depot maintenance consumption data card (fig 6).

<u>Field legend</u>	<u>Card columns</u>	<u>Explanation and instructions</u>
Document identifier code	1-3	Enter document identifier code BRC.
Routing identifier code (To) end item manager	4-6	Enter routing identifier code (AR 725-50) of the end item NICP to which the submission is being made.
Identification number code	7	Enter code (para 2, app A) identifying the type of number entered in card columns 8 through 22.
Repair part stock number or part number	8-22	Enter stock number of part being consumed (Federal stock number [FSN] in card colm 8-18, other in card colm 19-22). If the maintenance activity does not have an FSN for item being reported, enter part number in card columns 8 through 22 and manufacturer's code (SB's 708-41 and 708-42) for item in card columns 36 through 40.
Unit of issue	23-24	Self-explanatory.
Quantity repair part used	(25-35)	Reflects quantity of repair part consumed.
Cumulated this program	25-30	Enter accumulated total of the repair part consumed to date against the reportable PCN.
Quantity used this report period	31-35	Enter quantity of repair part consumed during the current reporting period against the reportable PCN.

<u>Field legend</u>	<u>Card columns</u>	<u>Explanation and instructions</u>
Manufacturer's Federal supply code	36-40	If part number has been entered in card columns 8 through 22, enter the manufacturer's Federal supply code applicable to the manufacturer of the item. The codes are listed in the Federal supply codes for manufacturers, SB's 708-41 and 708-42.
Identification number code	41	Enter code (para 2, app A) identifying type of number entered in card columns 42 through 56.
End item identification	42-56	Enter stock number (FSN card colm 42-52, other card colm 53-56), part number, or military designation identifying the end item being programed under the PCN against which the consumption data is being reported. Use part number or military designation only when FSN has not been assigned.
Quantity end items completed (reconditioned)	(57-66)	Reflects number of end items completed (reconditioned).
Cumulated this program	57-61	Enter total accumulated quantity of end items completed (reconditioned) to date against the reportable PCN.
Quantity reconditioned this report period	62-66	Enter quantity of end items completed (reconditioned) during the current reporting period, against the reportable PCN.
PCN	67-72	Enter the PCN against which the consumption data is being reported.
Maintenance activity code	73-78	Enter DOD activity address code (AR 725-60-1) identifying the maintenance activity submitting the consumption data.

<u>Field legend</u>	<u>Card columns</u>	<u>Explanation and instructions</u>
Type of action code	79	Enter the appropriate type of action code. (See para 9, app A, for codes.)
Month or report number	80	Enter month of report, or if so directed by the end item NICP, enter appropriate report submission number.
Code months are as follows:		
A--Jan D--Apr G--Jul K--Oct		
B--Feb E--May H--Aug L--Nov		
C--Mar F--Jun J--Sep M--Dec		
For final reports (para 20a), enter code F.		

DEPOT MAINTENANCE CONSUMPTION DATA CARD

CARD LAYOUT

REPAIR PART PART NO./STOCK NO.										QTY REP PART USED										QTY END ITEMS RECONDITIONED										END ITEM IDENTIFICATION (FSN-PN-DESIGNATION)										PCN										MAINTENANCE ACTIVITY CODE										TYPE ACT CODE										NO OR RPT NO.																																																																																																													
DOCUMENT IDENTIFIER CODE BRC										R/I CODE (TO)										END ITEM MANAGER										IDENT NO. CODE										UNIT OF ISSUE										CUM THIS PROG										QTY THIS RPT PD										MFG SUP CODE										IDENT NO. CODE										END ITEM IDENTIFICATION (FSN-PN-DESIGNATION)										CUM THIS PROG										QTY RECOND THIS PD										SERIAL NUMBER										END ITEM CODE										PCN										MAINTENANCE ACTIVITY CODE										TYPE ACT CODE										NO OR RPT NO.									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80																																																																																																				

Figure 6.

Appendix A

CODES

1. Applicable-to code. A single-digit, usable-on code used for production control, parts application, and parts consumption reporting purposes. Applicable-to codes will be used when multiple parts, common end items, or multiple configurations of a given end item are covered by a single depot maintenance parts requirements list (DMPRL). Applicable-to codes will be assigned and used as follows in the DMPRL's:

a. Header card No. 1. Each of the multiples will be listed in the header section of the list, header card No. 1, with the governing applicable-to code entered in card column 59. Code A will be assigned to the basic or master item and each of the subsequent multiples will be coded in ascending alphabetical sequence.

b. Detail cards. The resulting applicable-to codes will be entered in card column 64 of the parts requirements detail cards to provide usable-on data for parts peculiar. For parts common to all the multiples, card column 64 will be left blank.

2. Identification number code. A single-digit code signifying the type of number to be entered in the adjacent card field or list column.

<u>Code</u>	<u>Explanation</u>
1	Federal stock number.
2	Former technical service stock number.
3	Part number or drawing number.
4	Management control number.
5	Maintenance manual number (SNL, SM, TM, MWO).
6	Firing table number
7	Trajectory chart number.
8	Lubrication order number.
9	Department of the Army form number.
0	Specification number (AN, MS, JAN, JANAF, MIL-STD).

<u>Code</u>	<u>Explanation</u>
M	Military designation (model-type-series) number or commercial make and model number.

3. Depot maintenance parts requirements list number (DMPRLN). A seven-digit alphabetic/numeric identifier assigned to DMPRL's by the end item national inventory control point (NICP) responsible for preparing the list. The DMPRLN consists of the following elements: first three digits--end item code; fourth digit--type of reconditioning code; fifth and sixth digits--serial number; and, the seventh digit--amendment number or customer code.

a. End item code (EIC). The three-digit code identifying the item covered by the DMPRLN (para 3g).

(1) For items coded or eligible for codification under the provisions of chapter 9, AR 37-55 use the code so provided, except when a two-digit code is indicated, prefix such two-digit code with the letter Z.

(2) For items not falling under the codification purview of chapter 9, AR 37-55 assign the EIC as follows:

(a) First digit: Commodity identifier:

<u>Code</u>	<u>Commodity (commodity manager)</u>
A	Aircraft (United States Army Aviation Materiel Command [USAAVCOM])
B	Surface-to-air missile systems (United States Army Missile Command [USAMICOM])
C	Surface-to-surface missile systems (USAMICOM)
D	Artillery weapons (United States Army Weapons Command [USAWECOM])
E	Small arms weapons (USAWECOM)
F	Tanks (USAWECOM)
G	Other combat vehicles (USAWECOM)

<u>Code</u>	<u>Commodity (commodity manager)</u>
H	Tactical vehicles (United States Army Tank-Automotive Command [USATACOM])
I	Support vehicles (USATACOM)
J	Tactical and security communications and electronics equipment (United States Army Electronics Command [USAECOM])
K	Strategic communications and electronics equipment (USAECOM)
L	Floating equipment (United States Army Mobility Equipment Command [USAMECOM])
M	Railroad equipment (USAMECOM)
N	Construction equipment (USAMECOM)
P	Materials handling equipment (USAMECOM)
Q	Other heavy equipment (USAMECOM)
R	Ammunition (United States Army Ammunition Procurement and Supply Agency [USAAPSA])
8	Medical (The Surgeon General)

(b) Second and third digits: Item identifier. Assign a two-digit alphabetic-numeric code or a two-digit numeric code to discretely identify the specific end item being programmed for depot maintenance. Codes once assigned will remain in effect for the life of the end item so identified. Efforts will be extended to avoid duplication of code assignments.

b. Type of depot maintenance code. A single-digit, alphabetic functional code reflecting the degree of effort in the work accomplishment of a depot maintenance program the DMPRL has been tailored to support. Codes will be assigned as prescribed in appendix IIc, AR 37-55.

c. Serial number. A two-digit code assigned and controlled by the end item NICP initiating the DMPRL. Basic instructions for assignment of this code are as follows:

(1) Subsystem code. A two-digit code assigned to identify a specific major item, secondary item, or repair part separately programed for depot maintenance, but which is part of the end item or system identified under the end item code. (See a(2) above for pattern to be used in construction of subsystem codes.)

(2) Series number. A two-digit, numeric control, sequentially numbered for each successive list published for the depot maintenance of the end item or system identified under the end item code.

d. Amendment number or customer code. A single-digit identifier used as follows:

(1) Amendment number. A single-digit code assigned in ascending numeric sequence for each successive list published against the subsystem identified in the serial number field.

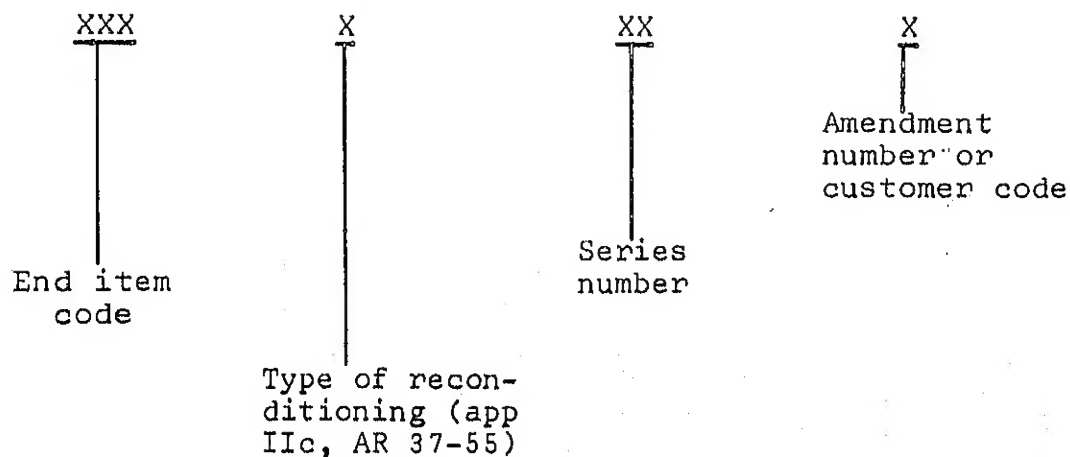
(2) Customer code. A single-digit, alphabetic code identifying lists applicable to depot maintenance programs being accomplished for customers other than the Department of the Army. Customer codes are as follows:

<u>Code</u>	<u>Customer</u>
B	Department of the Air Force (DAF)
C	Department of the Navy (DN)
D	United States Marine Corps (USMC)
E	United States Coast Guard (USCG)
F	Defense Supply Agency (DSA)
G	General Services Administration (GSA)
H	Atomic Energy Commission (AEC)

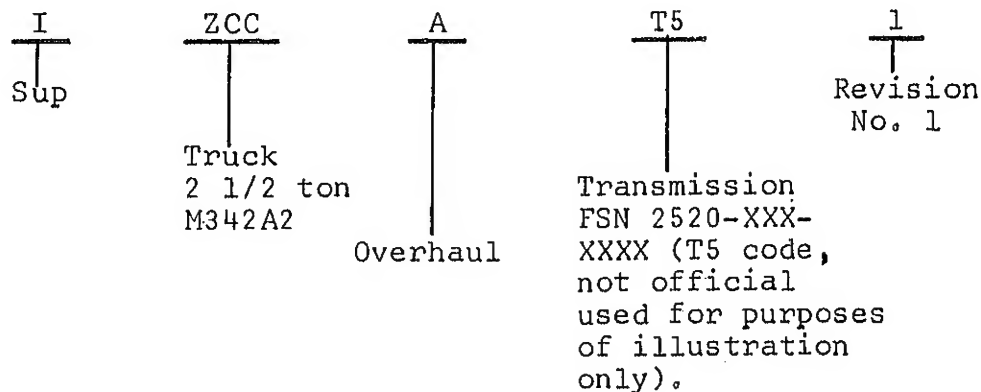
<u>Code</u>	<u>Customer</u>
I	Army National Guard
J	Air National Guard
K	United States Army Reserve (USAR)
L	United States Naval Reserve (USNR)
M	Supply support arrangements (SSA's--maintenance, support, and services arrangement (AR's 795-25, -26)
N	Agency for International Development (AID)
P	Post Office Department
R	Other
S	Foreign Military Sales (FMS) (AR 795-204, AMCR 795-5)
T	Grant Aid (GRA) (AR 795-16, -17)

e. Examples of the DMPRLN:

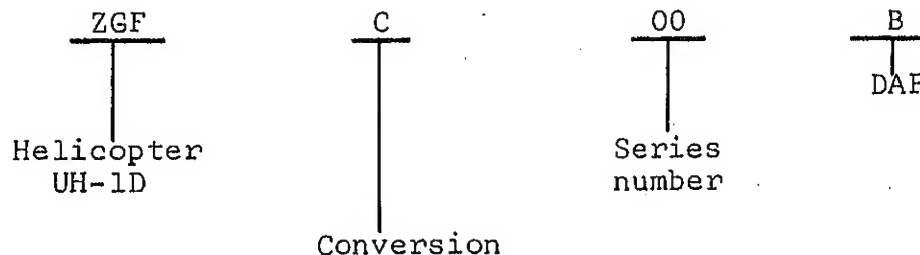
(1) Basic structure.



(2) Overhaul of transmission for M342A2 truck; list has been revised once.



(3) Conversion of UH-1D helicopter for DAF.



4. Source of acquisition code. A single-digit, alphabetic code indicating method or source of acquisition of repair parts required in support of the program. For parts requirements purposes, the code will signify the approved source of the repair part for the overhaul activity. Assignment of the codes, which parallels the source code structure of AR 700-18 so far as practical are as follows:

<u>Code</u>	<u>Source</u>
P	Requisition from item manager
C	Local procurement
M	Local manufacture
A	Assembly
X	Next higher assembly
F	Cannibalization

<u>Code</u>	<u>Source</u>
R	Returns from post disposal officer
D	Disassembly
Y	Requisition from activity indicated in card column 67 through 69. It normally is supplied by DSA/GSA but is being stocked by NICP (indicated in card colm 67-69) in support of the depot maintenance program (para 5f(3), sec I).

For commercial contracts, code P will signify Government-furnished parts (GFP) which the contractor will requisition through the Government contracting officer; code K will signify contractor-furnished parts (CFP), which the contractor will provide under the terms of the contract.

5. Repair part. Any part, assembly, or component which is required for installation in the maintenance of an end item.

a. Common repair part. Any part which is used in two or more items of equipment; or, for depot maintenance interservice supply support (DMISS) purpose, any part used and centrally managed by both the principal and agent.

b. Peculiar repair part. Any part which is used in only one item of equipment; or, for DMISS purposes, any part used and centrally managed by the principal only.

c. Codes are as follows:

<u>Code</u>	<u>Type of repair part</u>
1	Common
2	Peculiar

6. Support availability and requirements codes. Indicate degree of support repair parts manager can furnish in support of a forecast depot maintenance program; or, when used in end item NICP submissions, a change in quantitative program requirements. The appropriate code will be entered in card column 7 of the overhaul parts requirements forecast card. Codes are as follows:

<u>Code</u>	<u>Explanation</u>
Y	<u>Confirmed.</u> The repair parts manager will be able to furnish item(s) in required quantities within prescribed time schedules to meet program requirements.
C	<u>Conditional.</u> The repair parts manager can furnish only conditional support for prescribed program requirements. Explanation will be furnished by cover letter to card submission.
D	<u>Denied.</u> The repair parts manager will be unable to furnish support to the prescribed program. Explanation will be furnished by the cover letter for the card submission.
S	<u>Change in forecast schedule.</u> End item reconditioning program has been changed 25 percent or more from previous submission. New quantity to be reconditioned will be reflected in card columns 39 through 42.
K	<u>Deletion.</u> Cancel requirements. End item deleted from program or program has been closed.
A	<u>Program authorized.</u> Submission is a followup depot maintenance repair parts requirements card. Submitted by the end items NICP to the repair parts manager advising that the planned program has been authorized for accomplishment at the depot identified in card columns 33 through 38.

7. Standards of serviceability. Those degrees of serviceability established to supplement basic standards included in maintenance and inspection requirements, designed to assure that sufficient reliable hours of operation are remaining in the end article and components to satisfy immediate operational and logistical requirements of the activity receiving the reconditioned article. The degree of serviceability required upon completion of depot maintenance will be the same required for transfer within the continental United States (CONUS), except when the end article is predetermined to be destined for overseas or for combat operations in which case the reconditioned end article will conform to the standard for the specific transfer condition. Standard of serviceability codes are as follows:

<u>Degree of serviceability code</u>	<u>Required for transfer--</u>
1	Within CONUS
2	From CONUS to overseas
3	From CONUS to combat operations

8. Type classification. See AR 700-20 for definition and explanation. Code entries will be as follows:

<u>Code</u>	<u>Type</u>
A	Army standard A
B	Army standard B
C	Army contingency and training
D	Army development type
P	Army limited production
O (alpha-betic)	Army obsolete
N	Non-type classified type

9. Type of action code. A supplementary transaction code used in data submissions to reflect the type of action the submission will have on the recipient's file. The following type of action codes will be used in conjunction with card submittals generated under this regulation.

<u>Code</u>	<u>Explanation</u>
1	Card represents <u>additions</u> to the file. Initiator will fill all entries in the card. Recipient will add the information to his file as appropriate.
2	Card represents <u>deletions</u> to the file. Initiator will reproduce the existent card, except deletion code 2 will be entered in the type of action field. Recipient will delete the data, as appropriate, from his files.

<u>Code</u>	<u>Explanation</u>
3	Card represents <u>changes</u> to the file. Initiator will reproduce existent card, except the change data will be entered in place of the data it supersedes. Recipient will use the change card as a combination delete and add card to correct his files, as appropriate.
U	For use in the consumption data card only. Entry indicates that the consumption data being submitted is unreliable consumption data.


AMCR 700-54

(AMCMA)

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Acting Chief of Staff

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B-1, B-3, and B-6

